

Amendments to the Specification:

Please cancel the sequence listing presently on file (pages 1/2 to 2/2) and replace it with the Substitute Sequence Listing submitted herewith (pages 1/2 to 2/2). A clean version of the Substitute Sequence Listing in paper and computer readable format is attached herewith

Please add the following paragraph entitled "Cross-reference to related applications" on page 1 below the title and above the section entitled "Background of the invention":

This application claims priority to International Application PCT/CA00/00948 filed August 17, 2000 and designating the United States, now abandoned, which claims the benefit of U.S. Provisional Application Serial No. 60/149,472, filed August 19, 1999; the entire contents of which are hereby incorporated by reference.

Please delete the abstract presently on page 1; which starts with "The present invention".

Please add the following new abstract on new page 13, line 1, after the completion of the claims:

The present invention relates to replication protein A (RPA) transcriptional factors. There is provided a nucleotide sequence encoding a replication protein A transcriptional activator 1 (RTB1) and a protein encoded by such a nucleotide sequence. RTB1 has a high activity and is highly transactivated in cancer cells. The sequence may be used to treat neoplastic disorders and in gene therapy.